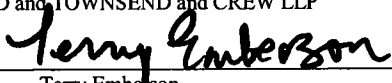


I hereby certify that this correspondence is being filed via
EFS-Web with the United States Patent and Trademark Office
on February 11, 2009

PATENT
Docket No.: 015270-006430US
Client Ref. No.: 228-US-NEW

TOWNSEND and TOWNSEND and CREW LLP

By: _____


Terry Emberson

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

John P. Anderson et al.

Patent No.: 7,456,007

Issued: November 25, 2008

Application No.: 09/471,669

Filed: December 24, 1999

For: BETA-SECRETASE ENZYME
COMPOSITIONS AND METHODS

Customer No.: 20350

Confirmation No.: 7795

Examiner: Walicka, Malgorzata A.

Art Unit: 1652

REQUEST FOR
CERTIFICATE OF CORRECTION
UNDER 37 C.F.R. § 1.323

ATTN: Certificate of Correction Branch
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

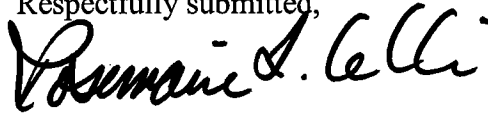
Pursuant to 37 C.F.R. § 1.323, Patentee submits a Certificate of Correction for the above-identified patent. The certificate corrects typographical errors in claims 9, 15, 127, 128, 142, 145, 146, 161, 197, and 229. Each typographical error was an inadvertent error made without deceptive intent.

Patent No. 7,456,007
Application No. 09/471,669
Req. for Cert. of Corr. dated January 22, 2009

PATENT
Docket No.: 015270-006430US

The Commissioner is authorized to deduct the fee pursuant to 37 C.F.R. 1.20(a)
for this request from the undersigned's Deposit Account No. 20-1430.

Respectfully submitted,



Rosemarie L. Celli
Reg. No. 42,397

TOWNSEND and TOWNSEND and CREW LLP
Two Embarcadero Center, Eighth Floor
San Francisco, California 94111-3834
Tel: (415) 576-0200
Fax: (415) 576-0300
RLC:tme

61768804 v1

**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION**Page 1 of 1

PATENT NO. : 7,456,007
APPLICATION NO.: 09/471,669
ISSUE DATE : November 25, 2008
INVENTOR(S) : John P. Anderson et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Claim 9, Column 145, Line 1, delete "tp", insert --to--

Claim 15, Column 145, Line 28, delete "havinci", insert --having--

Claim 127, Column 149, Line 66, delete "acidmolecule", insert --acid molecule--

Claim 128, Column 150, Line 6, delete "APP wt", insert --APPwt--

Claim 142, Column 150, Line 40, insert -- of-- after The cell

Claim 145, Column 150, Line 56, delete "APPWt", insert --APPwt--

Claim 146, Column 150, Line 63, delete "APPWt", insert --APPwt--

Claim 161, Column 151, Line 29-30, delete "nucleic acid encoding a beta secretase, the nucleic acid consisting of a"

Claim 197, Column 153, Line 11, delete, "c-terminus", insert --C-terminus--

Claim 229, Column 154, Line 27, delete, "p1 "

MAILING ADDRESS OF SENDER (Please do not use customer number below):

TOWNSEND AND TOWNSEND AND CREW LLP
Two Embarcadero Center, Eighth Floor
San Francisco, CA 94111-3834

**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION**Page 1 of 1

PATENT NO. : 7,456,007
APPLICATION NO.: 09/471,669
ISSUE DATE : November 25, 2008
INVENTOR(S) : John P. Anderson et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Claim 9, Column 145, Line 1, delete "tp", insert --to--

Claim 15, Column 145, Line 28, delete "havinci", insert --having--

Claim 127, Column 149, Line 66, delete "acidmolecule", insert --acid molecule--

Claim 128, Column 150, Line 6, delete "APP wt", insert --APPwt--

Claim 142, Column 150, Line 40, insert -- of-- after The cell

Claim 145, Column 150, Line 56, delete "APPWt", insert --APPwt--

Claim 146, Column 150, Line 63, delete "APPWt", insert --APPwt--

Claim 161, Column 151, Line 29-30, delete "nucleic acid encoding a beta secretase, the nucleic acid consisting of a"

Claim 197, Column 153, Line 11, delete, "c-terminus", insert --C-terminus--

Claim 229, Column 154, Line 27, delete, "p1 "

MAILING ADDRESS OF SENDER (Please do not use customer number below):

TOWNSEND AND TOWNSEND AND CREW LLP
Two Embarcadero Center, Eighth Floor
San Francisco, CA 94111-3834